

How much of each ingredient do you need for 15 dozen cookies? Draw pictures to show how you would represent the amounts you need.

how to make 6 dozen

$\frac{3}{4}$ cup butter

$\frac{1}{2}$ cup sugar

2 eggs

$\frac{1}{2}$ cup cream

How to make 12 dozen

$\frac{6}{8}$ cup of butter

$\frac{2}{4}$ cup of sugar

4 eggs

$\frac{2}{4}$ cup of cream

2 tsp vanilla 2 cup of flour

1 tsp vanilla 1 cup flour

$$\begin{array}{r} 12 \\ \times 15 \\ \hline 180 \end{array}$$

180 is 15 dozen cookies.

How to make 15 dozen of cookies

$\frac{8}{11}$ cup of butter

$\frac{5}{2}$ cup of sugar

7 eggs

$\frac{5}{2}$ cup of cream

5 tsp of vanilla 5 cup of flour

I doubled the first bit to get 12 dozen cookies. Then I added three more to make 15 dozens.